

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/148,474	TAKASU ET AL.	
	<b>Examiner</b>	Art Unit	
	CESAR B PAULA	2178	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1.  This communication is responsive to the RCE reply filed on 10/21/04.
  2.  The allowed claim(s) is/are 1-31.
  3.  The drawings filed on 08 September 1998 are accepted by the Examiner.
  4.  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
    - a)  All
    - b)  Some\*
    - c)  None
 of the:
    1.  Certified copies of the priority documents have been received.
    2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3.  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- \* Certified copies not received: \_\_\_\_\_.
5.  Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
    - (a)  The translation of the foreign language provisional application has been received.
  6.  Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

7.  A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
8.  CORRECTED DRAWINGS must be submitted.
  - (a)  including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1)  hereto or 2)  to Paper No. \_\_\_\_\_.
  - (b)  including changes required by the proposed drawing correction filed \_\_\_\_\_, which has been approved by the Examiner.
  - (c)  including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No. \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet.

9.  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

#### Attachment(s)

- |   |  |
|---|--|
| 1 <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                                | 2 <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)               |
| 3 <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 4 <input checked="" type="checkbox"/> Interview Summary (PTO-413), Paper No. <u>1/19</u> |
| 5 <input type="checkbox"/> Information Disclosure Statements (PTO-1449), Paper No. _____                  | 6 <input checked="" type="checkbox"/> Examiner's Amendment/Comment                       |
| 7 <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material | 8 <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance      |
|   | 9 <input type="checkbox"/> Other   |

**EXAMINER'S AMENDMENT/REASONS FOR ALLOWANCE**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The title has been amended as follows:

Please replace the entire title with the following: "SHIFTING INK IMAGES OVERLAID OVER TEXT IMAGES IN EMAIL DOCUMENTS".

2. Authorization for the following examiner's amendment was given in a telephonic message from Carole Quinn, Reg.# 39,000 on 1/19/2005:

IN CLAIMS 1, AND 10:

PLEASE REPLACE "AN INFORMATION PROCESSING METHOD" WITH "A COMPUTER-EXECUTABLE PROCESSING METHOD" IN LINE 1.

*Reasons for Allowance*

3. Regarding claims 1-31, the Examiner concurs with the Applicants' statement that "The applied art is not seen to disclose or to suggest the foregoing arrangement, particularly as regards a calculation of a coordinate shift amount of a reproduction position of an ink image according to a new text image reproduced from text data, which is not ink data, as well as an output of an ink image (or locus image) overlaid on a text image based on the calculated coordinate shift amount, the coordinate information, and the time information defining a reproduction speed of the ink image.....In addition, the Applicants submit that, based on the

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concessions made in the Office Action, Mosher is also not seen to disclose or suggest that the coordinate shift amount is calculated for the ink image in accordance with a text image reproduced from text data, which is non-ink data. Lopresti is not seen to remedy the deficiencies noted with respect to Mosher. More particularly, Lopresti is seen to describe a user's environment in which a user can use a digitized writing surface of a hand-held remote control unit to input handwritten information using a stylus" (page 13, lines 4-22).

Furthermore, the subject matter discussed in the claims above are not shown nor would have been obvious to a person of ordinary skill in the art at the time of the invention was made in the prior art cited.

***Conclusion***

I. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Lloyd et al. (Pat. # 6,779,178), Siegel (Pat. # 6,151,611), Yamaguchi (Pat. # 5,999,648), and Lopresti et al. (Pat. # 5,809,498).

II. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cesar B. Paula whose telephone number is (571) 272-4128. The examiner can normally be reached on Monday through Friday (every other Friday off) from 8:00 a.m. to 4:00 p.m. (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Hong, can be reached on (571) 272-4124. However, in such a case, please allow at least one business day.

Information regarding the status of an application may be obtained from the Patent Application Retrieval (PAIR) system. Status information for published applications may be

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obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, go to <http://pair-direct.uspto.gov>. Should you have any questions about access to the Private PAIR system, please contact the Electronic Business Center (EBC) at 866 217-9197 (toll-free).

Any response to this Action should be mailed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Or faxed to:

- (703) 703-872-9306, (for all Formal communications intended for entry)

*Cesar D Paula*  
CESAR D. PAULA  
PRIMARY EXAMINER  
AU 2178

1/21/05